

## Appendix A References

### A-1. Required Publications

**ER 1110-1-1901**

Project Geotechnical and Concrete Materials Completion Report for Major USACE Projects

**ER 1110-2-100**

Periodic Inspection and Continuing Evaluation of Completed Civil Works Structures

**ER 1180-1-6**

Construction Quality Management

**EM 1110-2-2000**

Standard Practice for Concrete for Civil Works Structures

**EM 1110-2-2200**

Gravity Dam Design

**EM 1110-2-4300**

Instrumentation for Concrete Structures

**EP 415-1-261**

Quality Assurance Representative's Guide (Vols 1-5)

**ETL 1110-2-365**

Nonlinear Incremental Structural Analysis of Massive Concrete Structures

**ETL 1110-2-542**

Thermal Studies of Mass Concrete Structures

**CWGS-03305**

Guide Specification for Civil Works Construction, Mass Concrete

**U.S. Army Engineer Waterways Experiment Station 1949**

U.S. Army Engineer Waterways Experiment Station. 1949 (Aug). *Handbook for Concrete and Cement*, with quarterly supplements (all CRD-C designations), Vicksburg, MS. Note: Use latest edition of all designations.

**American Concrete Institute (Annual)**

American Concrete Institute. Annual. *Manual of Concrete Practice*, Detroit, MI, including:

“Cement and Concrete Terminology,” ACI 116R

“Guide to Durable Concrete,” ACI 201.2R

“Mass Concrete,” ACI 207.1R

“Effect of Restraint, Volume Change, and Reinforcement on Cracking of Mass Concrete,” ACI 207.2R

“Cooling and Insulating Systems for Mass Concrete,” ACI 207.4R

“Roller Compacted Mass Concrete,” ACI 207.5R

“Standard Practice for Selecting Proportions for Normal, Heavyweight, and Mass Concrete,” ACI 211.1

“Recommended Practice for Evaluation of Strength Test Results of Concrete,” ACI 214-77, Reapproved 1989

“Joints in Concrete Constructions,” ACI 224R

“Building Code Requirements for Structural Concrete and Commentary,” ACI 318/ACI 318R

ACI publications may be obtained from: American Concrete Institute, Member/Customer Services Department, Box 9094, Farmington Hills, MI 48333-9094

**American Society for Testing and Materials (Annual)**

American Society for Testing and Materials. Annual. Annual Book of ASTM Standards, Philadelphia, PA. Note: Use the latest available issue of each ASTM standard. ASTM Standards and Publications may be obtained from: American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

**A-2. Related Publications**

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**Drahushak-Crow and Dolen 1988**

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**Forbes et al. 1999**

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**Geringer 1995**

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